

SYSTEM AND METHOD FOR AUTHENTICATING A TERMINAL BASED UPON A POSITION OF THE TERMINAL WITHIN AN ORGANIZATION

ABSTRACT OF THE DISCLOSURE

A system for authenticating a terminal includes a terminal capable of communicating within and/or across at least one network. The terminal is included within an organization including a plurality of terminals, where each terminal is located at one or more of a plurality of positions within the organization. The system also includes a primary CA capable of issuing an identity certificate to each terminal of the organization, and as such, to the terminal of the system. The system also includes a secondary CA capable of providing at least one role certificate to the terminal based upon the position(s) of the terminal within the organization. The organization includes a plurality of secondary CA's capable of issuing role certificate(s) to respective groups of terminals of the organization. The system further includes a server capable of authenticating the terminal based upon the identity certificate and the role certificate(s) of the terminal.

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